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J1017 U.S. PTO
09/872597

06/01/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under
37 CFR 1.53(b))

Attorney Docket No.

P01-3666

First Inventor

James M. Reuter et al.

Title

PROCESS FOR FAST, SPACE-
EFFICIENT DISK COPIES USING
PARALLEL DISTRIBUTED TABLE
DRIVEN I/O MAPPING

Express Mail Label No.

EL700670438US

APPLICATION ELEMENTS

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [total pages <u>24</u>] (preferred Arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) [total sheets <u>7</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [total sheets <u>3</u>]</p> <p>a. <input checked="" type="checkbox"/> Newly Unexecuted (original)</p> <p>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p> | <p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|---|---|

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (coversheet/document(s))
10. ☐ 37 CFR. 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document
12. ☐ IDS & Form 1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Request & Certification under 35 USC 122(b)(2)(B)(i)
17. ☒ Other: Certificate of Mailing by Express Mail

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner: Group/Art Unit:

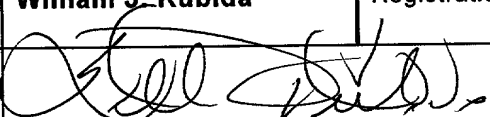
FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code  or ☐ Correspondence address below

25235

| | | | | | |
|------------------------------|-------------------------|-----------|----------------|-----|----------------|
| Name | PATENT TRADEMARK OFFICE | | | | |
| Hogan & Hartson, LLP | | | | | |
| Address | | | | | |
| 1200 17 th Street | | | | | |
| Suite 1500 | | | | | |
| City | Denver | State | CO | ZIP | 80202 |
| Country | US | Telephone | (719) 448-5900 | Fax | (719) 448-5922 |

| | | | |
|-------------------|---|------------------|--------------|
| Name (Print/Type) | William J. Kubida | Registration No. | 29,664 |
| (Signature) |  | Date | 01 June 2001 |

FEE TRANSMITTAL for FY 2001

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | ----- |
| Filing Date | Herewith |
| First Named Inventor | James M. Reuter et al. |
| Examiner Name | |
| Group / Art Unit | |
| Attorney Docket No. | P01-3666 |

TOTAL AMOUNT OF PAYMENT (\$) **(\$ 790.00)**

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|------------------------|---------------|
| 710 | 355 | Utility Filing Fee | 710.00 |
| 320 | 160 | Design filing fee | |
| 490 | 245 | Plant filing fee | |
| 710 | 355 | Reissue filing fee | |
| 150 | 75 | Provisional filing fee | |

SUBTOTAL (1) **(\$ 710.00)**

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|--------------|----------------|----------|
| 20 | -20**= 0 | X | = 0 |
| Independent Claims 4 | -3**= 1 | X | = 80 |
| Multiple Dependent | | | = 0 |

***or number previously paid, if greater; For Reissues, see below*

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) **(\$ 80.00)**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for ex parte reexamination | |
| 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 110 | 55 | Extension for reply within first month | |
| 390 | 195 | Extension for reply within second month | |
| 890 | 445 | Extension for reply within third month | |
| 1,390 | 695 | Extension for reply within fourth month | |
| 1,890 | 945 | Extension for reply within fifth month | |
| 310 | 155 | Notice of Appeal | |
| 310 | 155 | Filing a brief in support of an appeal | |
| 270 | 135 | Request for oral hearing | |
| 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 110 | 55 | Petition to revive - unavoidable | |
| 1,240 | 620 | Petition to revive - unintentional | |
| 1,240 | 620 | Utility issue fee (or reissue) | |
| 440 | 220 | Design issue fee | |
| 600 | 300 | Plant issue fee | |
| 130 | 130 | Petitions to the Commissioner | |
| 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 180 | 180 | Submission of Information Disclosure Stmt | |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | |
| 710 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 710 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 710 | 355 | Request for Continued Examination | |
| 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **(\$)**

SUBMITTED BY

Name **William J. Kubida**

(Print/Type)

Signature

Registration No. (Attorney/Agent)

29,664

Complete (if applicable)

Telephone

(719) 448-5900

Date

01 June 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James M. Reuter et al.

Serial No. _____

Filed: Herewith

For: PROCESS FOR FAST, SPACE-
EFFICIENT DISK COPIES USING
PARALLEL DISTRIBUTED TABLE
DRIVEN I/O MAPPING

Group Art Unit: _____

Examiner: _____

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$ 790.00 filing fee;
3. Utility Patent Application;
4. Unexecuted Declaration;
5. 7 sheets of drawings;
6. Return postcard; and
7. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label
No. EL700670438US with the United States Postal Service, addressed to The
Commissioner of Patents and Trademarks, Washington, D.C. 20231,

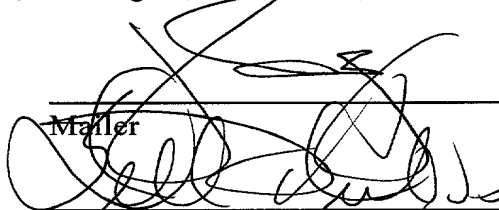
1 June 2001.

1 June 2001

Date

01 June 2001

Date



Mailing

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